EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	101	720/655.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/06 12:53
S4	69	720/620.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/06 14:18
S5	78	720/652.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/06 14:18
S6	28	720/653.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/06 14:18
S7	13	("20030161243" | "20050060734" | "20050198656" | "5113388" | "5150349" | "5173894" | "5828641" | "5828641" | "6480442" | "6618341" | "6990673" | "6993776" | "6414927" | "7356825").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 14:55
S8	15	("20030128645" | "20030210635" | "20040163093" | "20050050567" | "20050086675" | "20050094313" | "20050185325" | "20060048171" | "20060053429" | "20060259917" | "20070047138" | "5200945" | "6952833" | "6791790" | "6948176" | "6952833").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 14:57
S9	1	("20070083877").PN. OR ("7434238").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 14:59
S10	17	("20020015374" | "20020044522" | "20020150027" | "20050060734" | "20050193404" | "20050210492" | "20060085808" | "20060277562" | "20070011697" | "20070162919" | "20070234376" | "4486873" | "4847826" | "5050159" | "5970044" | "6438095" | "6799324").	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 15:01

		PN. OR ("7487520").URPN.				
S11	3	("5467334" | "5467338" | "5596561").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 15:05
S12	9	("20050086673" | "20050177838" | "6226249" | "6252839" | "6445664" | "6912723" | "6804184" | "7174559" | "RE37170").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 15:06
S13	5	("20020044522" | "20020067687" | "20020150027" | "6151285" | "6799324"). PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 15:09
S14	5	("20030161243" | "20030174627" | "5097460" | "5255255" | "7191454").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 15:35
S15	8	("4497051" | "5144612" | "5150349" | "6288982" | "6324154" | "6587412" | "6839898" | "6963519"). PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 15:38
S16	14	("4700338" | "4764917" | "5022023" | "5166917" | "5173894" | "5226028" | "5416763" | "6301215" | "6327239").PN. OR ("6839898").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 15:49
S17	9	("20030227856" | "5195077" | "5416763" | "6084838" | "6330216" | "6542453" | "6826766" | "6839898" | "6918127"). PN. OR ("7380251").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 15:52
S18	1	("20020159373").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:16
S19	975364	(((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium device) (storage near2 drive$1))	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:21
S20	3117	S19 and ((slot or edge) near5 load)	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:22
S21	197	S20 and ((low or thin or slim or shallow) near5 (height or profile))	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:24

S22	71	S21 and ((rigid$3 or reinforc$3 or enhance) same (lid or top or cover or base or enclosure or case))	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:26
S23	372126	(dis$1 near2 (drive or apparatus or device or storage)) or (magnetic near2 (dis$1 or media or medium) near2 (device or assembly)) or (storage near2 drive$1)	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:37
S24	1389	S23 and ((slot or edge) near5 load)	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:37
S25	124	S24 and ((low or thin or slim or shallow) near5 (height or profile))	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:38
S26	282	((slot or edge) near5 load near5 dis$1)	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:43
S27	28	S26 and ((low or thin or slim or shallow) near5 (height or profile))	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:44
S28	213	S26 and (low or thin or slim or shallow or light)	US-PGPUB; USPAT	OR	OFF	2009/05/06 16:47
S29	424	(slot-in or (slot near2 in)) near3 dis$1	US-PGPUB; USPAT	OR	OFF	2009/05/06 17:01
S31	352	S29 and (low or thin or slim or shallow or light or thick$4)	US-PGPUB; USPAT	OR	OFF	2009/05/06 17:04
S32	51	S31 and ((rigid$3 or reinforc$3 or enhance) same (lid or top or cover or base or enclosure or case))	US-PGPUB; USPAT	OR	OFF	2009/05/06 17:05
S33	1	("20020159373").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 17:08
S34	16	("20020015374" | "20020044522" | "20020150027" | "20050060734" | "20060085808" | "20060277562" | "20070011697" | "20070234376" | "0266509" | "0301146" | "4486873" | "4847826" | "5050159" | "5970044" | "6438095" | "6799324").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 17:10
S35	3	("5467334" | "5467338" | "5596561").PN. OR ("7200851").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 17:14

S36	2	("20050039200" | "6839898").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/06 17:16
S37	226	720/600.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/07 09:26
S38	235	(tstutsumi near2 hideaki) or (shigeru near2 tamura) or (kiyoshi near2 omori) or (manabu near2 obata) or (yoichiro near2 mitsumoto) or (saji near2 yoshito) or (inata near2 masahiro) or (wada near2 shinichi) or (ohta near2 hidehiko) or (masaoka near2 kengo)	US-PGPUB; USPAT	OR	OFF	2009/05/07 09:39
S39	194	S38 and dis$1	US-PGPUB; USPAT	OR	OFF	2009/05/07 09:41
S40	1	(tstutsumi near2 hideaki) or (shigeru near2 tamura) or (kiyoshi near2 omori) or (manabu near2 obata) or (yoichiro near2 mitsumoto) or (saji near2 yoshito) or (inata near2 masahiro) or (wada near2 shinichi) or (ohta near2 hidehiko) or (masaoka near2 kengo)	DERWENT	OR	OFF	2009/05/07 10:15
S41	941	(tstutsumi near2 hideaki) or (shigeru near2 tamura) or (kiyoshi near2 omori) or (manabu near2 obata) or (yoichiro near2 mitsumoto) or (saji near2 yoshito) or (inata near2 masahiro) or (wada near2 shinichi) or (ohta near2 hidehiko) or (masaoka near2 kengo)	JPO	OR	OFF	2009/05/07 10:16
S43	400	S41 and dis$1	JPO	OR	OFF	2009/05/07 10:16
S44	5	S43 and ((rigid$3 or reinforc$3 or enhance) same (lid or top or cover or base or enclosure or case))	JPO	OR	OFF	2009/05/07 10:17
S45	269	S41 and dis$1 near3 (drive or device or apparatus)	JPO	OR	OFF	2009/05/07 10:21
S46	183	720/619.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/07 10:30
S49	300302	(dis$1 near2 (drive or device or apparatus))	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:00

S50	8172	S49 and ((rigid$3 or reinforc$3 or enhance or strength$5) near6 (lid or top or cover or base or enclosure or case))	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:00
S51	416	S50 and "720".clas.	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:01
S52	4	("5214549" | "6172842" | "6498700" | "6697213").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:07
S53	7	("4564930" | "4773057" | "5617396" | "6125099" | "6317402" | "7076789" | "7086069").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:08
S54	1	"10849256"	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:09
S55	1	10/849256	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:10
S56	14	("20030086358" | "20030117928" | "20040205785" | "5497366" | "6151285" | "6195225" | "6208605" | "6275460" | "6313965" | "6320835" | "6341115" | "6529461" | "7093268" | "7111729").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:12
S57	2	10/373447	US-PGPUB; USPAT	OR	OFF	2009/05/07 11:17
S58	4	("20040223420" | "20060230412" | "6654334" | "7325242").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/07 12:19
S59	1	"10585247"	US-PGPUB; USPAT	OR	OFF	2009/05/07 16:09
S60	9	("4700338" | "4764917" | "5022023" | "5166917" | "5173894" | "5226028" | "5416763" | "6301215" | "6327239").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/11 14:55
S61	68	720/622.ccls.	US-PGPUB; USPAT	OR	OFF	2009/05/11 15:01
S62	4	("20030161243" | "20050198656" | "20050141356" | "5173894").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/11 15:30

S63	13	("20030048743" | "20060064711" | "4523306" | "4682320" | "4831476" | "4937806" | "5953303" | "6256280" | "6411582" | "6463025" | "6512730" | "6826766" | "7065773").PN. OR ("7401341").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/11 15:33
S64	11	("3740056" | "3802710" | "4439852" | "4509158"). PN. OR ("4700338").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/11 15:39
S65	3	("5467334" | "5467338" | "5596561").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/11 15:48
S66	41	(("5671104") or ("7486597") or ("20060123439") or ("20060294530") or ("20060294531") or ("20080301722") or ("20090013339") or ("6229781") or ("5243480") or ("5295782") or ("5396385") or ("5637807") or ("5680787") or ("5690011") or ("4279438") or ("4410873") or ("4437233") or ("4779531") or ("4785677") or ("4827463") or ("4862218") or ("5060094") or ("5299518") or ("5467706") or ("5593243") or ("5605096") or ("5784774") or ("5794962") or ("5862018") or ("5896786") or ("5920987") or ("6002891") or ("6021104") or ("6044054") or ("6116152") or ("6144532") or ("6175544") or ("6224054") or ("6224054") or ("6272093") or ("6305209") or ("6388835")).PN.	US-PGPUB; USPAT	OR	OFF	2009/05/28 13:24

| S67 | 50 | (("3613869") or ("3773239") or ("3802942") or ("3813197") or ("3891093") or ("3988018") or ("4214746") or ("4273567") or ("4312150") or ("4606382") or ("4767318") or ("4957146") or ("4960309") or ("5087029") or ("5100124") or ("5180152") or ("5203550") or ("5237555") or ("5257837") or ("5307331") or ("5406748") or ("5415208") or ("5528439") or ("5542769") or ("5574705") or ("5653185") or ("5726828") or ("5762408") or ("5823357") or ("5897110") or ("5946790") or ("5950531") or ("5971696") or ("6006576") or ("6118618") or ("6155552") or ("6206682") or ("6295858") or ("6390276") or ("6491489") or ("6545967") or ("6763795") or ("7159225") or ("7204411") or ("7264091") or ("7306407") or ("20020082533") or ("20020097656") or ("20040049220") or ("20040149098")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/05/28 13:25 |

S68	20	("20030161225" | "20050144627" | "20050144628" | "5226032" | "5327412" | "5504733" | "5740135" | "5784344" | "5802021" | "5878016" | "5963533" | "5970036" | "6141314" | "6301219" | "6359843" | "6633518" | "6639880" | "6728168").PN. OR ("7159225").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 13:44
S69	5	("20050229193" | "20060085808" | "6934960" | "7350221" | "7434238").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/28 16:23
S70	9	("20050086673" | "20050177838" | "6226249" | "6252839" | "6445664" | "6912723" | "6804184" | "7174559" | "RE37170").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/28 16:26
S71	5	("20030031111" | "4570254" | "4783717" | "6680896").PN. OR ("7174559").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 16:32
S72	9	("20050086673" | "20050177838" | "6226249" | "6252839" | "6445664" | "6804184" | "6912723" | "7174559" | "RE37170").PN. OR ("7536702").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 16:34
S73	10	("4627037" | "4680748" | "4730300" | "4764917" | "5204850" | "5301179" | "5909420" | "5974017"). PN. OR ("6226249").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 16:39
S74	9	("20050086673" | "20050177838" | "6226249" | "6252839" | "6445664" | "6804184" | "6912723" | "7174559" | "RE37170").PN. OR ("7536702").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 16:45
S75	984193	((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium device) (storage near2 drive$1))	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:26

S76	23133	S75 and ((elevate or tilt or raise or height or lift or hoist or ramp or drop or lower or up or down or depress) same cam)	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:26
S77	1121	S76 and "720".clas.	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:27
S78	3150	S75 and ((elevate or tilt or raise or height or lift or hoist or ramp or drop or lower or up or down or depress) same cam same (base or chasis))	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:31
S79	446	S78 and "720".clas.	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:31
S80	860	S77 and @ad< "20041231"	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:34
S81	359	S79 and @ad< "20041231"	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:35
S82	587	S75 and ((elevate or tilt or raise or height or lift or hoist or ramp or drop or lower or up or down or depress) near5 (cam or slider) near5 (base or chasis))	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:36
S83	449	S82 and @ad< "20041231"	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:36
S84	87	S83 and "720".clas.	US-PGPUB; USPAT	OR	OFF	2009/05/28 17:38
S85	52	S83 and "369".clas.	US-PGPUB; USPAT	OR	OFF	2009/05/28 18:15
S86	2819	((follower or slot$1 or camgear$3 or cam or camming or cams or slider $1) near7 (traverse or chassis or deck or subchassis or subdeck) near4 (swing$6 or pivot$6 or lower$5 or rais$7 or down$5 or upward$2 or axis or axle or fulcrum))	US-PGPUB; USPAT	OR	ON	2009/07/08 12:28
S87	414	S86 and ("720"/$.ccls. or "369"/$.ccls.)	US-PGPUB; USPAT	OR	ON	2009/07/08 12:29
S88	304	S87 and @ad< "20041108"	US-PGPUB; USPAT	OR	ON	2009/07/08 12:32

S89	103	S86 and ((follower or slot $1 or camgear$3 or cam or camming or cams or slider$1 or groov$2) near4 (vertical$4 or upward$2 or height) near4 (limit$4 or constrain$4 or stop$4 or displac$5))	US-PGPUB; USPAT	OR	ON	2009/07/08 12:44
S90	19	S87 and S89	US-PGPUB; USPAT	OR	ON	2009/07/08 12:44
S91	3360	((follower or slot$1 or camgear$3 or cam or camming or cams or slider$1) same (traverse or chassis or deck or subchassis or subdeck) same (swing$6 or pivot$6 or lower$5 or rais$7 or down$5 or upward$2 or axis or axle or fulcrum))	EPO; JPO; DERWENT	OR	ON	2009/07/08 12:59
S92	23	S91 and ((follower or slot $1 or camgear$3 or cam or camming or cams or slider$1 or groov$2) near5 (vertical$4 or upward$2 or height) near5 (limit$4 or constrain$4 or stop$4 or displac$5))	EPO; JPO; DERWENT	OR	ON	2009/07/08 13:01
S93	190	S91 and ((follower or slot $1 or camgear$3 or cam or camming or cams or slider$1 or groov$2) same (vertical$4 or upward$2 or height) same (limit$4 or constrain$4 or stop$4 or displac$5))	EPO; JPO; DERWENT	OR	ON	2009/07/08 13:01
S99	25	S93 and (g11b$ or "720"/$.ccls.)	EPO; JPO; DERWENT	OR	ON	2009/07/08 13:16
S100	1	("5500843").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/08 13:25
S101	9	hidehiko near2 oota	US-PGPUB; USPAT	OR	ON	2009/07/08 13:43
S102	1	11/497376	US-PGPUB; USPAT	OR	ON	2009/07/08 13:50

7/8/2009 4:10:50 PM
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